

1. (previously submitted) A photosensor assembly, comprising:
a plurality of photosensors, including at least one selected photosensor for which light is at least partially impeded from impinging onto the selected photosensor, and when the photosensor assembly is illuminated, identification information unique to a type of photosensor assembly is encoded in resulting signals from the photosensor assembly including signals from the selected photosensor.
2. (previously submitted) The photosensor assembly of claim 1, wherein the light is substantially blocked from impinging onto the selected photosensor.
3. (previously submitted) The photosensor assembly of claim 1, further comprising:
a filter, partially impeding light from impinging onto the selected photosensor.
4. (previously submitted) The photosensor assembly of claim 3, wherein the filter absorbs light by a percentage from a group of preselected percentages.
5. (previously submitted) The photosensor assembly of claim 1, wherein the light is partially impeded by a percentage from a group of preselected percentages.
6. (previously submitted) A photosensor assembly, comprising:
at least one selected photosensor that is intentionally disabled, so that when the photosensor assembly is illuminated, information identifying the photosensor assembly as one particular type of photosensor assembly is encoded in resulting signals from the photosensor assembly including signals from the selected photosensor.

7. (previously submitted) A method of permanently encoding information in a photosensor assembly, comprising:

intentionally causing a signal magnitude, from at least one selected photosensor, when illuminated at a known intensity, to be different than an expected magnitude, so that the resulting signals from the photosensor assembly, including signals from the selected photosensor, form a pattern suitable to distinguish the photosensor assembly as a particular type of photosensor assembly.

8. (previously submitted) The method of claim 7, the step of intentionally causing further comprising:

blocking substantially all light from impinging onto the selected photosensor.

9. (previously submitted) The method of claim 7, the step of intentionally causing further comprising:

blocking the light impinging onto the ~~information~~ selected photosensor by a percentage from a group of preselected percentages.

10. (previously submitted) The method of claim 7, the step of intentionally causing further comprising:

filtering light impinging onto the information photosensor.

11. (previously submitted) The method of claim 10, the step of filtering further comprising:

absorbing light by a percentage from a group of preselected percentages.

12. (previously submitted) The method of claim 7, the step of intentionally causing further comprising:

disabling the selected photosensor.

13. (previously submitted) A method of permanently encoding information in a photosensor assembly, comprising:
- intentionally providing at least one first photosensor that accumulates significant charge even when no illumination is present;
 - providing at least one second photosensor that accumulates significant charge when illumination is present and accumulates insignificant charge when no illumination is present; and
 - wherein a signal magnitude, from the first photosensor, is different than an expected signal magnitude from the second photosensor, when no illumination is present.
14. (currently amended) A photosensor assembly comprising:
- a plurality of photosensors that have been modified such that photosensor assembly source identification information is encoded in the modifications.
15. (currently amended) A photosensor assembly comprising:
- a plurality of photosensors that have been modified such that photosensor assembly type identification information is encoded in the modifications.
16. (previously submitted) A method, comprising:
- receiving signals from selected photosensors in a photosensor assembly; and,
 - detecting, in the signals, a pattern uniquely identifying the photosensor assembly as a particular type of photosensor assembly.